

ARDEC Employees Receive Army Research and Development Achievement Awards

The Army's acting deputy secretary for research and technology recently announced the winners of the 2003 Army Research and Development Achievement Awards. Twenty-four ARDEC scientist and engineers were selected for this honor.

The 24 are among 93 Army personnel chosen for outstanding scientific and technical achievement. The recipients from ARDEC represent ten different R&D initiatives. They will be honored at the 24th Army Science Conference in Orlando.

The individuals selected were:

- **Dr. Vladimir Gold, Dr. Ernest Baker and William Poulos** for their work on “Breakthrough Warhead Technology for Future Combat Systems Medium Caliber Lethality.”
- **Charles Robinson, Robert Wood, Mark Gelak and Thinh Hoang** for their work on “Micro-Electro Mechanical Systems Technology for Safe and Arming Devices.”
- **Richard Fong, William Ng, Steven Tang and Lamar Thompson** for their work on “Demonstration of a New Focused Fragmentation Warhead for Active Protection Systems.”
- **Philip Magnotti and Jacob Struck** for their work on the “TACOM-ARDEC Storage Facility Tester.”
- **Richard Fong, Mike Hespos and Steven Tang** for their work on the “Low Cost Powder Tantalum Metallurgy for Improved EFP Performance.”

- **Curtis Wright, Thomas Bradley and Vince Matrisciano** for their work on the “Mortar Fire Control System.”
- **Gartung Cheng, Dr. Brian Fuchs and Gerard Gillen** for their work on the “Microcavity Loading and Initiation of Energetics for a New Class of Miniaturized Fuze.”
- **Dr. Eric Kathe** for his work on “Rarefaction Wave Gun (RAVEN) Propulsion.”
- **Gary Chen** for his work on the “Pyrotechnic Munitions Safety and Reliability Improvement on Decoy Flare/Training Simulator and Critical Component.”
- **Steven Nicolich and John Niles** for their work on the “Development of Practical Reduced Sensitivity Melt Pour Explosives.”